

4. The method of claim 1 wherein accessing a database includes accessing a database on the remote controller.

5. The method of claim 1 wherein receiving a blood glucose value comprises:

providing a remote glucose meter;

reading the blood glucose value of the user with the remote glucose meter; and

transmitting the blood glucose value of the user to the remote controller.

6. The method of claim 1 further comprising the step of: storing the food item and the amount of the food item in the database.

7. The method of claim 1 further comprising the step of: determining if the food item is acceptable or not-acceptable for the user.

8. The method of claim 7 wherein the acceptable or not acceptable is based on the blood glucose value of the user.

9. The method of claim 1 wherein the database includes interactive data, the method further comprising the step of: advising the user of the interaction.

10. The method of claim 9 wherein the interaction is a user allergy.

11. The method of claim 9 wherein the interaction is a reactive substance.

12. The method of claim 1 wherein the database contains information about the food item and the user.

13. The method of claim 1 further comprising the step of: transferring a command to the insulin pump based on the food information.

14. The method of claim 13 further comprising the step of: infusing the estimated bolus amount of insulin to the user with the insulin pump.

15. The method of claim 1 wherein the step of receiving the blood glucose value of the user further comprises the step of:

the user entering a blood glucose level into the remote controller.

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